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Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number		
				Filing Date		Herewith
				First Named Inventor		M. IWANAGA
				Group Art Unit		
				Examiner Name		
Sheet	1	of	2	Attorney Docket Number		01410/LH


11002 U.S. PTO  
09/001549  
07/09/01

### U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion

### FOREIGN PATENT DOCUMENTS

Exam Inits*	Cite No <sup>1</sup>	offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
Am Am Am			05-095329	JP	Atsuhiko OOKAWA	04/16/1993		x*
			06-284182	JP	Y. KIMURA et al	10/07/1994		x*
			2000-069154	JP	Y. YAMAMOTO et al	03/03/2000		x*
			*English Abstracts only.					

Examiner Signature		Date Considered	7/20/04
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

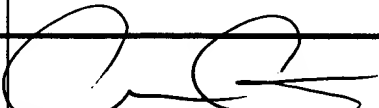
DATE MAILED: July 9, 2001

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<b>OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published				T <sup>2</sup>
Aue		Related Appln. Serial No. 09/468,633 filed December 22, 1999, entitled "APPARATUS AND METHOD FOR COLLATING IMAGE"; Inventors: T. TAKEDA et al.				
Examiner Signature				Date Considered	7/20/04	

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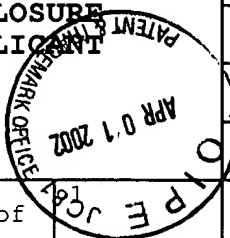
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		First Named Inventor		Masakuni IWANAGA	
		Group Art Unit		2621	
		Examiner Name			
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Amc		EP	0 508 845	A2	NIPPON TELEGRAPH & TELEPHONE CORP.	10-14-1992		

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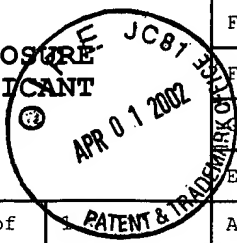
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		Group Art Unit	2621	
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**OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
AWC		S. ANDERSON et al: "A SINGLE CHIP SENSOR & IMAGE PROCESSOR FOR FINGERPRINT VERIFICATION", Proceedings of the IEEE 1991 Custom Integrated Circuits Conference, San Diego, California, May 12-15, 1991, G06K9/00A, G07C9/00C2D.	
AWC		H. YAHAGI et al: "MOVING-WINDOW ALGORITHM FOR FAST FINGERPRINT VERIFICATION", pages 343-347, IEEE Proceedings Conference,, Vol. 1, 90CH2883-7, April 1-4, 1990, New Orleans, Louisiana.	
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None		4,581,760		SCHILLER et al	04-08-1986	

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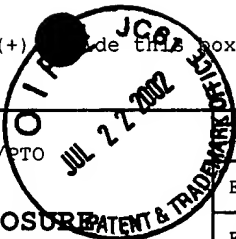
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Amc		J. ZHANG et al: "FACE RECOGNITION, EIGENFACE, ELASTIC MATCHING, AND NEURAL NETS:", Proceedings of the IEEE, IEEE, New York, U.S.A., Vol. 85, No. 9, 1 September 1997, (1997-09-01), pages 1423-1435, XP000738565, ISSN: 0018-9219; *page 1427, left-hand column, 3rd paragraph - right-hand column, penultimate paragraph*.	
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